



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/817,161	04/02/2004	Craig Weissman	021735-000500US

20350  
 TOWNSEND AND TOWNSEND AND CREW, LLP  
 TWO EMBARCADERO CENTER  
 EIGHTH FLOOR  
 SAN FRANCISCO, CA 94111-3834



CONFIRMATION NO. 1170

## FORMALITIES LETTER



\*OC000000012992494\*

Date Mailed: 06/18/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/20/2004 HLE333 00000043 201430 10817161

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 DA
02 FC:1201	344.00 DA
03 FC:1202	54.00 DA
04 FC:1051	130.00 DA

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 7,8.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$199** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$649** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
  
- Total additional claim fee(s) for this application is **\$199**
  - **\$172** for 4 independent claims over 3.
  - **\$27** for 3 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

18

Application Number

10/817,161

Filing Date

April 2, 2004

First Named Inventor

Weissman, Craig

Art Unit

2171

Examiner Name

not yet assigned

Attorney Docket Number

021735-000500US

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

After Allowance Communication  
to GroupAppeal Communication to Board  
of Appeals and InterferencesAppeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please  
identify below):

Return Postcard;

Copy of Notice to File Missing Parts

Statement Under 37 CFR 3.73(b) with  
copy of AssignmentExecuted Declaration with Supplemental  
Application Data Sheet

8 Sheets of Formal Drawings

Certified Copy of Priority  
Document(s)Response to Missing Parts/  
Incomplete ApplicationResponse to Missing Parts  
under 37 CFR 1.52 or 1.53

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Townsend and Townsend and Crew LLP

Gerald T. Gray

Reg. No. 41,797

Signature

Date

July 13, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Marta R. Vanegas

Signature

Date

July 13, 2004



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1298

## Complete if Known

Application Number	10/817,161
Filing Date	April 2, 2004
First Named Inventor	Weissman, Craig
Examiner Name	not yet assigned
Art Unit	2171
Attorney Docket No.	021735-000500US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	770	2001 385 Utility filing fee	770
		1002	340	2002 170 Design filing fee	
		1003	530	2003 265 Plant filing fee	
		1004	770	2004 385 Reissue filing fee	
		1005	160	2005 80 Provisional filing fee	

SUBTOTAL (1)

(\$770)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims 23 -20** =	3	X\$18	\$54
Independent Claims 7 -3** =	4	X\$86	\$344
Multiple Dependent		X	

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		1202	18	2202 9 Claims in excess of 20
		1201	86	2201 43 Independent claims in excess of 3
		1203	290	2203 145 Multiple dependent claim, if not paid
		1204	86	2204 43 ** Reissue independent claims over original patent
		1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$398)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large	Entity	Small	Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
				1051	130	2051 65 Surcharge - late filing fee or oath	130
				1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet.	
				1053	130	1053 130 Non-English specification	
				1812	2,520	1812 2,520 For filing a request for reexamination	
				1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
				1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
				1251	110	2251 55 Extension for reply within first month	
				1252	420	2252 210 Extension for reply within second month	
				1253	950	2253 475 Extension for reply within third month	
				1254	1,480	2254 740 Extension for reply within fourth month	
				1255	2,010	2255 1,005 Extension for reply within fifth month	
				1401	330	2401 165 Notice of Appeal	
				1402	330	2402 165 Filing a brief in support of an appeal	
				1403	290	2403 145 Request for oral hearing	
				1451	1,510	1451 1,510 Petition to institute a public use proceeding	
				1452	110	2452 55 Petition to revive - unavoidable	
				1453	1,330	2453 665 Petition to revive - unintentional	
				1501	1,330	2501 665 Utility issue fee (or reissue)	
				1502	480	2502 240 Design issue fee	
				1503	640	2503 320 Plant issue fee	
				1460	130	1460 130 Petitions to the Commissioner	
				1807	50	1807 50 Petitions related to provisional applications	
				1806	180	1806 180 Submission of Information Disclosure Stmt	
				8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
				1809	770	2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
				1810	770	2810 385 For each additional invention to be examined (37 CFR § 1.129(b))	
				1801	770	2801 385 Request for Continued Examination (RCE)	
				1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$130)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Gerald T. Gray	Registration No. (Attorney/Agent)	41,797	Telephone	925-472-5000
Signature				Date	July 13, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.